Desktop display

Sharp / NEC MultiSync EA241WU

- Ergonomisk kontor – fullstendig justerbar i høyden (150 mm) med dreie-, vippe- og snufunksjonalitet sikrer perfekt individuelt personlig oppsett.
- Beskytter øynene mot anstrengelse og skade – innebygd teknologi for lavt nivå av blått lys filtrerer bort skadelig blått lys, men flimmerfri teknologi eliminerer flimring i bakgrunnen.
- Bildekvalitet i forretningsklasse – AH-IPS-panel (Advanced High-Performance IPS) gir de beste visningsvinklene i tillegg til merkbart bedre fargegjengivelse.
- Juster strømforbruket automatisk – for å minimere unødvendig strømforbruk justerer sensorene for personer og belysning i omgivelsene lysstyrken i samsvar med brukeres tilstedeværelse og belysningen i
- Best på form og funksjon – den fremtidssikrede designen med 3-sidig ultrasmal kant, tilgjengelig i svart og hvitt, kompletterer et friskt, profesjonelt kontorinteriør.

Specifications

DISPLAY

Panel Technology	IPS TFT with W-LED backlight
Screen Size [inch/cm]	24 / 61
Pixel Pitch [mm]	0.270
Brightness (typ.) [cd/m²]	300
Contrast Ratio (typ.)	1000:1 (5000:1 dynamic contrast ratio)
Viewing Angle [°]	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)
Response Time (typ.) [ms]	5
Colours [Mio.]	16.77
Screen Aspect Ratio	16:10

RESOLUTION

Optimum Resolution	1920 x 1200 at 60 Hz
Supported	1024 x 768; 1280 x 1024; 1280 x 960; 1366 x 768; 1400 x 1050; 1440 x 900; 1600 x 1200; 1680 x 1050; 1920 x 1200; 640 x 480; 800 x 600

ELECTRICAL

Power Consumption on Mode [W]	15 (Eco Mode 2); 20 (typ.); 47 (max.)
Power Savings Mode [W]	0.3
Power Supply	internal power supply

ERGONOMICS

Screen Tilt [°]	-5 to +35
Height adjustable stand [mm]	150
Screen Swivel [°]	-170 to +170
Screen Rotate [°]	-90 to 90 (landscape to portrait mode)

MECHANICAL

Bezel Width [mm]	0.8 (left / right / top)
Dimensions (W x H x D) [mm]	With stand: 531.5 x 515.4 x 250
Weight [kg]	6.7
VESA Mounting [mm]	100 x 100

SYNCHRONISATION RATE

Horizontal Frequency [kHz]	31.5 - 95
Vertical Frequency [Hz]	56 - 75

CONNECTIVITY

Digital	1 x DisplayPort; 1 x DVI-D; 1 x HDMI; USB ver. 3.0 (3 down / 1 up)
Analog	1 x D-sub 15 pin

ENVIRONMENTAL CONDITIONS

Operating Temperature [°C]	+5 to +35
Operating Humidity [%]	20 to 80

ADDITIONAL FEATURES

Special Characteristics	Ambient light sensor for optimized brightness levels; Carbon Footprint Meter; Carbon Savings Meter; ControlSync®; Customize Setting; DICOM preset; EcoModes; Human Sensor; LED Backlight Technology; NaViSet Administrator 2; Quick release Stand and Handle; sRGB Support; Touch Sensor Keys; USB ver. 3.0 (3 down / 1 up)
Colour Versions	Black Front Bezel, Black Back Cabinet; White Front Bezel, White Back Cabinet
Cable Management	•
Kensington security slot	•
Plug and Play	VESA DDC2B; VESA DDCi
Audio	Headphone Jack; Integrated Speakers (1 W + 1 W)
Adjust Functions	Audio Volume / Lock-Out; Auto Adjust; Brightness; Colour Temperature Control; Contrast; Control Sync; DV Mode; EcoMode; Fine Adjust (analog); Human Sensing; Intelligent Power Management; Language Select; LED Brightness; Monitor Information; NTAA (Non-Touch-Auto-Adjustment); On-Screen-Display (OSD) lock-out; One Touch Recovery; Power-Off Timer; sRGB
Shipping Content	Control Sync Cable; DisplayPort cable; Monitor; Power Cable; Setup Guide; USB Cable
Safety and Ergonomics	CE; EAC; EnergyStar 8.0; ErP; Flicker-free; ISO 9241-307 (pixel failure class I); Low Blue Light; PSB; RoHS; TCO 8.0; TÜV Ergonomics; TÜV GS; UL / C-UL or CSA; WEEE
Warranty	3 years warranty incl. backlight; optional 4th to 5th year warranty extension

GREEN FEATURES

Energy Efficiency	Ambient light sensor; Energy consumption: 13 kWh / 1000 h; Energy efficiency class: D; Human sensor; Intelligent Power Management
Ecological Standards	Energy Star 8.0; TCO 9.0
Ecological Materials	Downloadable manuals

FLICKER-FREE TECHNOLOGY · LOW BLUE LIGHT TECHNOLOGY · NaViSet Administrator 2 · A G C